From: Owscheduling [Owscheduling@epa.gov]

Sent: 10/22/2019 4:44:54 PM

To: Ifuller@ipaa.org

CC: Mejias, Melissa [mejias.melissa@epa.gov]; Forsgren, Lee [Forsgren.Lee@epa.gov]

Subject: Meeting with Lee Forsgren

Attachments: Real ID Information.pdf; RE: Meeting to Discuss Produced Water Use Study

Location: 1201 Constitution Ave NW, Washington DC 20004 WJCE 3219B Please have security call 202-564-3318 or 202-564-

5700 for escort

Start: 10/28/2019 8:00:00 PM **End**: 10/28/2019 8:45:00 PM

Show Time As: Tentative

From: Lee Fuller <lfuller@ipaa.org> Sent: Monday, September 16, 2019 10:26 AM

From: Lee Fuller [lfuller@ipaa.org] 10/3/2019 2:23:35 PM Sent: Penman, Crystal [Penman.Crystal@epa.gov] To: RE: Meeting to Discuss Produced Water Use Study Subject: We would like to do October 28 at 4:00 PM. Please confirm when you can. We are planning other meetings around this in Washington. Lee Fuller ----Original Message----From: Penman, Crystal <Penman.Crystal@epa.gov> Sent: Wednesday, October 2, 2019 12:16 PM To: Lee Fuller < lfuller@ipaa.org> Cc: Penman, Crystal <Penman.Crystal@epa.gov> Subject: RE: Meeting to Discuss Produced Water Use Study This is Lee's availability for the week of October 28th -10/28 - 10a, 11a, 4p 10/29 - 9a, 11a, 2pm 10/30 - 1p, 2p 4p10/31 - 11am ----Original Message----From: Lee Fuller [mailto:lfuller@ipaa.org] Sent: Tuesday, October 1, 2019 1:56 PM To: Penman, Crystal <Penman.Crystal@epa.gov> Subject: RE: Meeting to Discuss Produced Water Use Study Crystal, I wanted to reach back to you. I was also on travel last week and wanted to ask how you wanted to proceed regarding a meeting the week of October 28. Thanks, Lee Fuller ----Original Message----From: Penman, Crystal <Penman.Crystal@epa.gov> Sent: Wednesday, September 18, 2019 1:43 PM To: Lee Fuller < lfuller@ipaa.org> Cc: Penman, Crystal <Penman.Crystal@epa.gov> Subject: RE: Meeting to Discuss Produced Water Use Study Can you provide me your available dates/times for this meeting? Lee will be out on travel the week of September 22-27, 2019. ----Original Message----From: Forsgren, Lee Sent: Monday, September 16, 2019 10:29 AM To: Lee Fuller < lfuller@ipaa.org> Cc: Penman, Crystal <Penman.Crystal@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov> Subject: RE: Meeting to Discuss Produced Water Use Study Lee, We would be happy to find a time to talk. Crystal Penman and/or Melissa Mejias will get back to you on a time that works. Produced Water is an important issue and we would be happy to find a time to discuss. Regards, Lee ----Original Message----

To: Forsgren, Lee <Forsgren.Lee@epa.gov>
Subject: Meeting to Discuss Produced Water Use Study

Lee,

Congratulations on getting the WOTUS rules out. I know you are likely still embedded in activities associated with it. However, when you can turn your attention to other issues, I would like to schedule a meeting with you.

Today, the Texas Alliance of Energy Producers is releasing a new study on the potential uses of oil and natural gas produced water. I would like to schedule a meeting with you, David Ross, Jan Matuszko, Jesse Pritts and others who are involved in the EPA produced water assessments to bring the authors in for a review of the report. I am seeking a meeting in late October, probably the last week.

Please let me know if this can be pulled together.

Thanks,

Lee Fuller

Ex. 6 Personal Privacy (PP)

Sent from my 1Pad

From: Penman, Crystal [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=93662678A6FD4D4695C3DF22CD95935A-PENMAN, CRYSTAL]

Sent: 10/3/2019 2:40:53 PM

To: Owscheduling [Owscheduling@epa.gov]; Ifuller@ipaa.org; Lape, Jeff [lape.jeff@epa.gov]; Pritts, Jesse

[Pritts.Jesse@epa.gov]; Matuszko, Jan [Matuszko.Jan@epa.gov]

CC: Mejias, Melissa [mejias.melissa@epa.gov]; Forsgren, Lee [Forsgren.Lee@epa.gov]; Feret, Karen (Milam)

[Feret.Karen@epa.gov]

Subject: Meeting with Lee Forsgren

Attachments: Real ID Information.pdf; RE: Meeting to Discuss Produced Water Use Study

Location: 1201 Constitution Ave NW, Washington DC 20004 WJCE 3219B Please have security call 202-564-3318 or 202-564-

5700 for escort

Start: 10/28/2019 8:00:00 PM **End**: 10/28/2019 8:45:00 PM

Show Time As: Busy

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To: Forsgren, Lee <Forsgren.Lee@epa.gov>
Subject: Meeting to Discuss Produced Water Use Study

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Please let me know if this can be pulled together.

Thanks,

Lee Fuller
Ex. 6 Personal Privacy (PP)

REAL ID

Does it affect me?



If the state of residence is marked in blue, you will need to present a form of acceptable ID other than a driver's license or state-issued identification card to access this facility.

The list of jurisdictions subject to enforcement changes over time. For the most recent list, please visit http://www.dhs.gov/secure-drivers-licenses#1.



Department of Homeland Security Office of Policy www.dhs.gov/secure-drivers-licenses From: Mejias, Melissa [mejias.melissa@epa.gov]

Sent: 10/24/2019 3:51:18 PM

Lee Fuller [Ifuller@ipaa.org]; Forsgren, Lee [Forsgren.Lee@epa.gov] To:

CC: Penman, Crystal [Penman.Crystal@epa.gov]; Braschayko, Kelley [braschayko.kelley@epa.gov]

Subject: RE: Meeting to Discuss Produced Water Use Study

I stand corrected. I noted you provided the bio for one person. At first glance I thought it was for two. He has an impressive background. We look forward to meeting him.

----Original Message----From: Mejias, Melissa

Sent: Thursday, October 24, 2019 11:47 AM

To: Lee Fuller < Ifuller@ipaa.org>; Forsgren, Lee < Forsgren.Lee@epa.gov>

Cc: Penman, Crystal <Penman.Crystal@epa.gov>; Braschayko, Kelley <braschayko.kelley@epa.gov>

Subject: RE: Meeting to Discuss Produced Water Use Study

Great, thank you Lee. We will add the two individuals to the security list.

Best!, Me l

----Original Message----

From: Lee Fuller < | fuller@ipaa.org>

Sent: Thursday, October 24, 2019 10:39 AM

To: Mejias, Mélissa <mejias.melissa@epa.gov>; Forsgren, Lee <Forsgren.Lee@epa.gov> Cc: Penman, Crystal <Penman.Crystal@epa.gov>; Braschayko, Kelley <braschayko.kelley@epa.gov>

Subject: RE: Meeting to Discuss Produced Water Use Study

We have an additional attendee joining us for our meeting next Monday. His information follows:

Mr. John Durand is President of XRI Blue, responsible for leading XRI's business development and commercial planning functions. He is also responsible for XRI's overall corporate development and marketing strategy. Mr. Durand was named President of XRI in March 2019. Prior to joining XRI, Mr. Durand was a founding partner of WaterBridge Resources, LLC where he served as President and Chief Operating Officer. Prior to WaterBridge, he served on the management team of Pioneer Water Management LLC (a wholly owned subsidiary of Pioneer Natural Resources) from April 2014 to February 2017. At Pioneer Water Management he oversaw the company's commercial, logistical and supply sourcing functions. Mr. Durand has more than 30 years of upstream and midstream experience in the oil and gas and water midstream industries and has negotiated landmark public/private partnership agreements in the water space with three Texas municipalities (Odessa, Midland and Fort Stockton).

Mr. Durand is a director of XRI Holdings, LLC and currently serves on the board of directors of the Texas Alliance of Energy Producers, serving as Chairman of the Water Committee. In addition, Mr. Durand is a member of the Editorial Advisory Board of Shale Play Water Management magazine. He also sits on the board of directors of the Produced Water Society where he serves on the Technical Committee.

He holds a Master of Business Administration in Corporate Finance from the University of Dallas and a Bachelor of Science degree in Petroleum Land Management from the University of Louisiana.

----Original Message----

From: Mejias, Melissa <mejias.melissa@epa.gov>

Sent: Tuesday, October 22, 2019 2:42 PM

To: Lee Fuller < Ifuller@ipaa.org>; Forsgren, Lee < Forsgren.Lee@epa.gov>

Cc: Penman, Crystal <Penman.Crystal@epa.gov>; Braschayko, Kelley <braschayko.kelley@epa.gov>

Subject: RE: Meeting to Discuss Produced Water Use Study

Hi Lee Fuller,

The list of attendees has been submitted to security. I recommend arriving at least 15 minutes early to get through security.

I invited Jeff Lape, Jesse Pritt, and Jan Matuszko to the meeting. Unfortunately, Dave Ross is not available at that time.

Best!, Me l

----Original Message----

From: Lee Fuller <lfuller@ipaa.org> Sent: Monday, October 21, 2019 2:15 PM

To: Forsgren, Lee <Forsgren.Lee@epa.gov>

Cc: Penman, Crystal <Penman.Crystal@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>

Subject: RE: Meeting to Discuss Produced Water Use Study

Lee.

Following is the list of attendees at our meeting on October 28.

Jim Beck, Chairman of the Board, Texas Alliance of Energy Producers Karr Ingham, Petroleum Economist and Executive Vice President, Texas Alliance of Energy Producers Blythe Lyons, Consultant, Texas Alliance of Energy Producers and Co-author, Sustainable Produced Water Policy, Regulatory Framework, and Management in the Texas Oil and Gas Industry: 2019 and Beyond Lee Fuller, Executive Vice President, Independent Petroleum Association of America

If you have a list of EPA attendees or invitees, it would be useful for us.

Thanks,

Lee Fuller

----Original Message----

From: Forsgren, Lee <Forsgren.Lee@epa.gov> Sent: Monday, September 16, 2019 10:29 AM

To: Lee Fuller <lfuller@ipaa.org>

Cc: Penman, Crystal <Penman.Crystal@epa.gov>; Mejias, Melissa <mejias.melissa@epa.gov>

Subject: RE: Meeting to Discuss Produced Water Use Study

Lee,

We would be happy to find a time to talk. Crystal Penman and/or Melissa Mejias will get back to you on a time that works. Produced Water is an important issue and we would be happy to find a time to discuss.

Regards, Lee

----Original Message----

From: Lee Fuller < | fuller@ipaa.org>

Sent: Monday, September 16, 2019 10:26 AM To: Forsgren, Lee <Forsgren.Lee@epa.gov>

Subject: Meeting to Discuss Produced Water Use Study

Lee,

Congratulations on getting the WOTUS rules out. I know you are likely still embedded in activities associated with it. However, when you can turn your attention to other issues, I would like to schedule a meeting with you.

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Please let me know if this can be pulled together.

Thanks,

Lee Fuller
Ex. 6 Personal Privacy (PP)

Message

From: Lee Fuller [lfuller@ipaa.org]
Sent: 9/16/2019 2:29:29 PM

To: Forsgren, Lee [Forsgren.Lee@epa.gov]

Subject: Re: Meeting to Discuss Produced Water Use Study

Thank you. I will await their contact.

Sent from my iPad

On Sep 16, 2019, at 9:28 AM, Forsgren, Lee <Forsgren.Lee@epa.gov> wrote:

Lee,

We would be happy to find a time to talk. Crystal Penman and/or Melissa Mejias will get back to you on a time that works. Produced Water is an important issue and we would be happy to find a time to discuss.

Regards, Lee

----Original Message----

From: Lee Fuller <1fuller@ipaa.org> Sent: Monday, September 16, 2019 10:26 AM To: Forsgren, Lee <Forsgren.Lee@epa.gov>

Subject: Meeting to Discuss Produced Water Use Study

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Please let me know if this can be pulled together.

Thanks,

Lee Fuller
Ex. 6 Personal Privacy (PP)

Message

From: Lee Fuller [lfuller@ipaa.org]
Sent: 10/29/2019 9:00:39 PM

To: Mejias, Melissa [mejias.melissa@epa.gov]
CC: Forsgren, Lee [Forsgren.Lee@epa.gov]

Subject: RE: Meeting Follow-up and Draft National Water Reuse Action Plan

Melissa,

Thanks to you and Lee and the others for meeting with us yesterday. We thought it was a very useful and forthcoming meeting and look forward to further opportunities to address produced water usage.

Lee

From: Mejias, Melissa <mejias.melissa@epa.gov>

Sent: Tuesday, October 29, 2019 1:45 PM

To: Lee Fuller < lfuller@ipaa.org>

Cc: Forsgren, Lee <Forsgren.Lee@epa.gov>

Subject: Meeting Follow-up and Draft National Water Reuse Action Plan

Hi Lee, good afternoon!,

We appreciate you stopping by with your members yesterday to brief us on the produced water white paper. EPA is committed to working with our federal partners and stakeholders to promote a broader use of recycled water, as well as programs that promote and encourage innovation and development of technology that improve water management. On September 10th at the 34th Annual WaterReuse Symposium, EPA announced the release of the Draft National Water Reuse Action Plan. You can find a copy of the draft plan here: https://www.epa.gov/sites/production/files/2019-09/documents/water-reuse-action-plan-draft-2019.pdf. We encourage you and your members to comment on the draft plan. Deadline for comments is December 16th: docket number: EPA-HQ-OW-2019-0174.

During the comment period, interested stakeholders are encouraged to provide specific feedback on a variety of topics such as:

- The key and priority actions necessary to enhance consideration of water reuse.
- The key attributes, implementation steps, and milestones to successfully implement the proposed actions.
- Potential action leaders to champion the proposed actions.
- Potential contributing organizations to serve as partners/collaborators in implementing the proposed actions.
- Additional information or recommendations to inform these or other proposed actions.

Please feel free to pass this information on to your members.

Best Regards,

Melissa Mejias, Confidential Assistant

Office of Water, Office of the Assistant Administrator

U.S. Environmental Protection Agency

Room 3226B WJC East Phone: (202) 564-6512

Mobile: [Ex. 6 Personal Privacy (PP)]
Email: mejias.melissa@epa.gov

Message

From: Forsgren, Lee [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A055D7329D5B470FBAA9920CE1B68A7D-FORSGREN, D]

Sent: 10/21/2019 7:06:10 PM

To: Mejias, Melissa [mejias.melissa@epa.gov]

Subject: Fwd: Meeting to Discuss Produced Water Use Study

Melissa

Would you get these folks cleaned in

Lee

Sent from my iPhone

Begin forwarded message:

From: Lee Fuller < lfuller@ipaa.org >

Date: October 21, 2019 at 1:15:27 PM CDT **To:** "Forsgren, Lee" < <u>Forsgren, Lee@epa.gov</u>>

Cc: "Penman, Crystal" < Penman. Crystal@epa.gov>, "Mejias, Melissa"

<mejias.melissa@epa.gov>

Subject: RE: Meeting to Discuss Produced Water Use Study

Lee,

Following is the list of attendees at our meeting on October 28.

Jim Beck, Chairman of the Board, Texas Alliance of Energy Producers

Karr Ingham, Petroleum Economist and Executive Vice President, Texas Alliance of Energy Producers

Blythe Lyons, Consultant, Texas Alliance of Energy Producers and Co-author, Sustainable Produced Water Policy, Regulatory Framework, and Management in the Texas Oil and Gas Industry: 2019 and Beyond

Lee Fuller, Executive Vice President, Independent Petroleum Association of America

If you have a list of EPA attendees or invitees, it would be useful for us.

Thanks,

Lee Fuller

----Original Message----

From: Forsgren, Lee < <u>Forsgren.Lee@epa.gov</u>> Sent: Monday, September 16, 2019 10:29 AM

To: Lee Fuller < lfuller@ipaa.org>

Cc: Penman, Crystal < Penman. Crystal @epa.gov >; Mejias, Melissa < mejias. melissa @epa.gov >

Subject: RE: Meeting to Discuss Produced Water Use Study

Lee,

We would be happy to find a time to talk. Crystal Penman and/or Melissa Mejias will get back to you on a time that works. Produced Water is an important issue and we would be happy to find a time to discuss.

Regards, Lee

----Original Message-----

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Sent: Monday, September 16, 2019 10:26 AM To: Forsgren, Lee < Forsgren. Lee@epa.gov >

Subject: Meeting to Discuss Produced Water Use Study

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Please let me know if this can be pulled together.

Thanks,

Lee Fuller
Ex. 6 Personal Privacy (PP)

From: Owscheduling [Owscheduling@epa.gov]

Sent: 10/22/2019 6:31:40 PM

To: Owscheduling [Owscheduling@epa.gov]; Ifuller@ipaa.org; Lape, Jeff [lape.jeff@epa.gov]; Pritts, Jesse

[Pritts.Jesse@epa.gov]; Matuszko, Jan [Matuszko.Jan@epa.gov]

CC: Mejias, Melissa [mejias.melissa@epa.gov]; Forsgren, Lee [Forsgren.Lee@epa.gov]

Subject: Meeting with Lee Forsgren

Attachments: Real ID Information.pdf; RE: Meeting to Discuss Produced Water Use Study

Location: 1201 Constitution Ave NW, Washington DC 20004 WJCE 3219B Please have security call 202-564-3318 or 202-564-

5700 for escort

Start: 10/28/2019 8:00:00 PM **End**: 10/28/2019 8:45:00 PM

Show Time As: Busy

From: Pritts, Jesse [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=377A4BB09A164281921D55AB06E188AE-JPRITTS]

Sent: 10/25/2019 5:00:32 PM

To: Feret, Karen (Milam) [Feret.Karen@epa.gov]

Subject: FW: Meeting with Lee Forsgren

Attachments: Real ID Information.pdf; RE: Meeting to Discuss Produced Water Use Study

Location: 1201 Constitution Ave NW, Washington DC 20004 WJCE 3219B Please have security call 202-564-3318 or 202-564-

5700 for escort

Start: 10/28/2019 8:00:00 PM **End**: 10/28/2019 8:45:00 PM

Show Time As: Tentative

----Original Appointment----

From: Owscheduling < Owscheduling@epa.gov> Sent: Tuesday, October 22, 2019 2:32 PM

To: Owscheduling; Ifuller@ipaa.org; Lape, Jeff; Pritts, Jesse; Matuszko, Jan

Cc: Mejias, Melissa; Forsgren, Lee **Subject:** Meeting with Lee Forsgren

When: Monday, October 28, 2019 4:00 PM-4:45 PM (UTC-05:00) Eastern Time (US & Canada).

Where: 1201 Constitution Ave NW, Washington DC 20004 WJCE 3219B Please have security call 202-564-3318 or 202-

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